

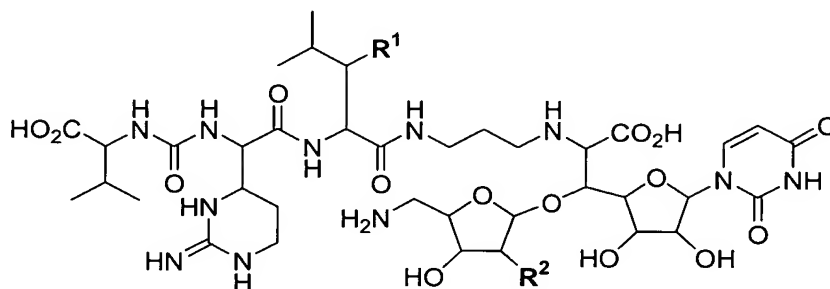
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

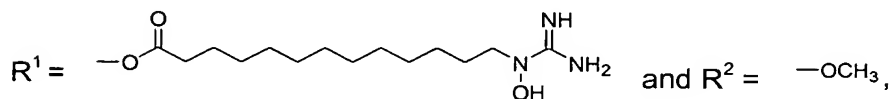
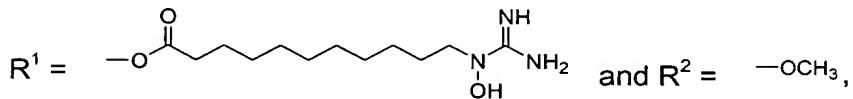
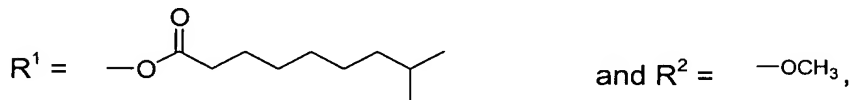
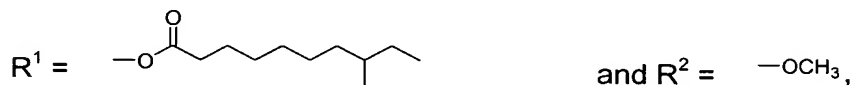
Listing of Claims:

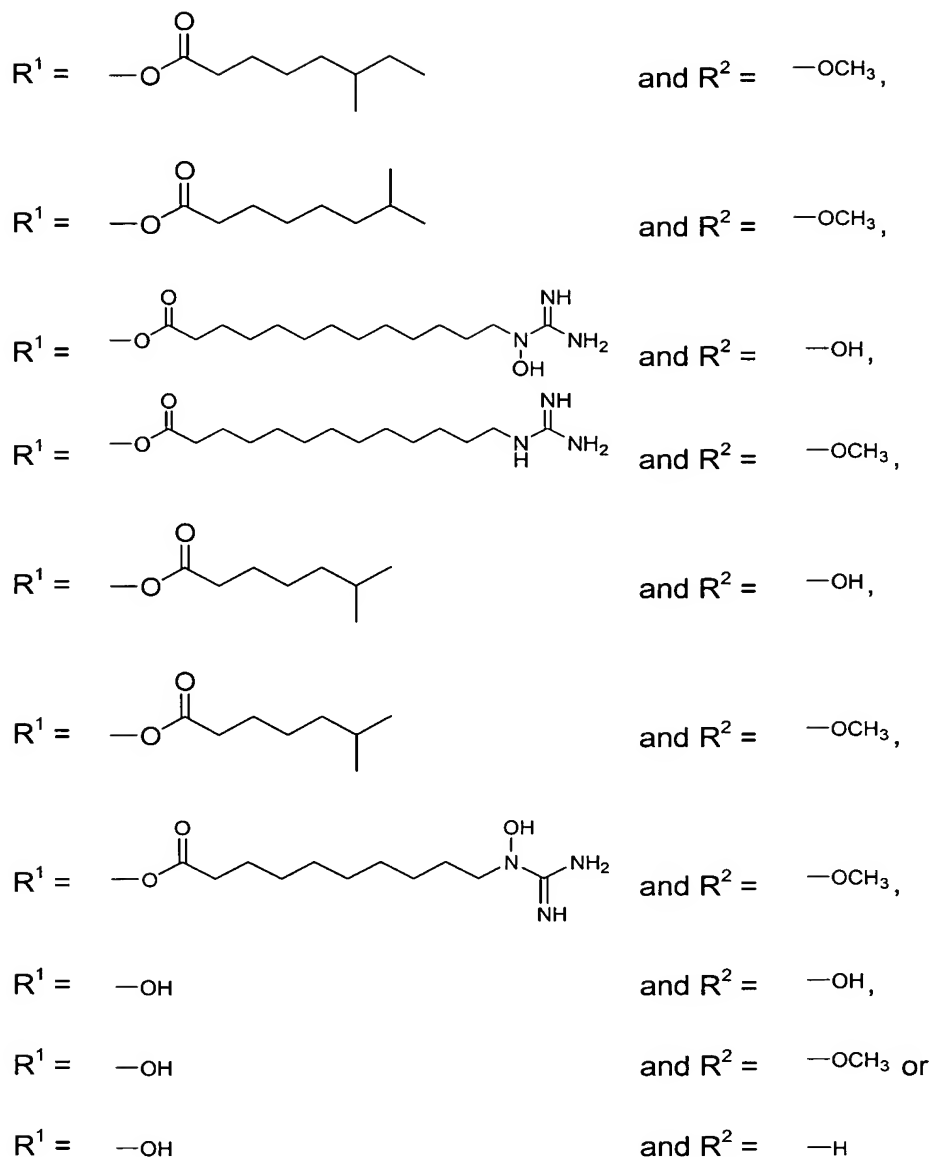
1-22. (canceled)

23. (Currently amended): A process for producing a compound of the formula



wherein:





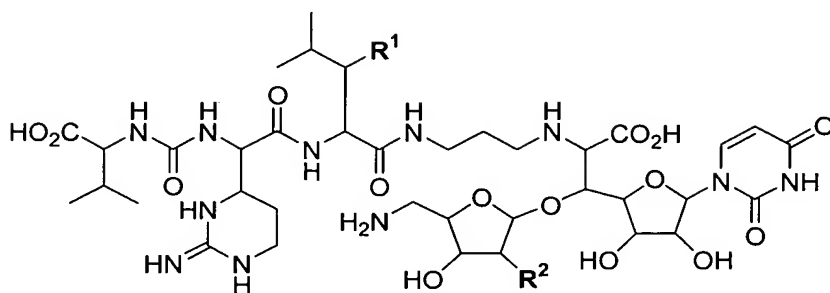
or pharmaceutically acceptable salts thereof

said process comprising:

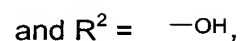
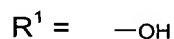
cultivating a producing strain of *Streptomyces spp.* selected from the group LL4774, LL4794, LL4802, LL4808 and LL4892 ~~or a mutant thereof~~ or an antibiotic producing mutant thereof under aerobic conditions, in a suitable culture medium until a recoverable amount of said compound is formed in said medium and recovering said compound therefrom.

24-30. (canceled)

31. (Currently amended): A process for producing a compound of the formula



wherein:



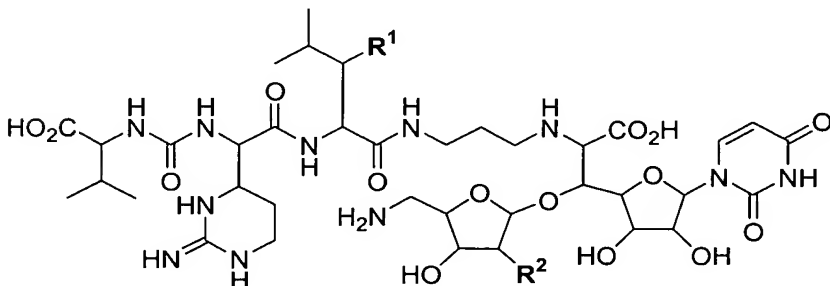
or pharmaceutically acceptable salts thereof

said process comprising:

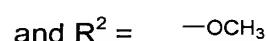
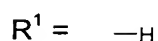
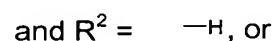
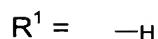
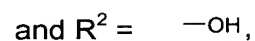
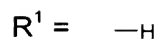
cultivating a producing strain of *Streptomyces spp.* selected from the group LL4774, LL4794, LL4802, LL4808, LL4879 and LL4892 ~~or a mutant thereof~~ or an antibiotic producing mutant thereof under aerobic conditions, in a suitable culture medium until a recoverable amount of said compound is formed in said medium and recovering said compound therefrom.

32. (Canceled)

33. (Currently amended): A process for producing a compound of the formula



wherein:



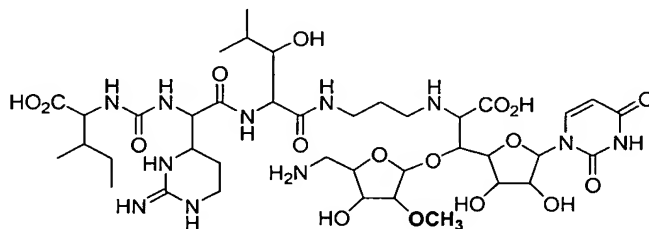
or pharmaceutically acceptable salts thereof

said process comprising:

cultivating a producing strain of *Streptomyces spp.* selected from the group LL4774, LL4794, LL4802, LL4808, LL4879, LL4889 and LL4892 ~~or a mutant thereof~~ or an antibiotic producing mutant thereof under aerobic conditions, in a suitable culture medium until a recoverable amount of said compound is formed in said medium and recovering said compound therefrom.

34-39. (Canceled)

40. (Currently amended) A process for producing a compound of the formula

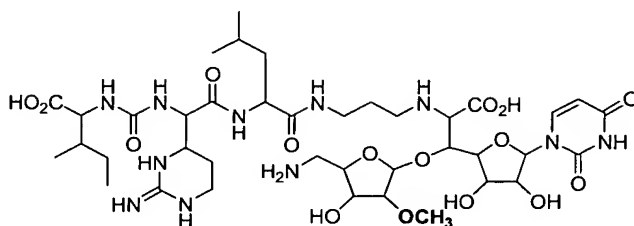


or pharmaceutically acceptable salts thereof

said process comprising:

cultivating a producing strain of *Streptomyces spp.* selected from the group LL4774, LL4794, LL4802, LL4808, LL4879 and LL4892 ~~or a mutant thereof~~ or an antibiotic producing mutant thereof under aerobic conditions, in a suitable culture medium until a recoverable amount of said compound is formed in said medium and recovering said compound therefrom.

41. (Currently amended) A process for producing a compound of the formula



or pharmaceutically acceptable salts thereof

said process comprising:

cultivating a producing strain of *Streptomyces* spp. selected from the group LL4774, LL4794, LL4802, LL4808, LL4879, LL4889 and LL4892 ~~or a mutant thereof~~ or an antibiotic producing mutant thereof under aerobic conditions, in a suitable culture medium until a recoverable amount of said compound is formed in said medium and recovering said compound therefrom.

42-86. (canceled)

87. (Currently amended): A cultivated microorganism *Streptomyces* spp. LL-AA896, strain LL4774, ~~or a mutant thereof~~ or an antibiotic producing mutant thereof.

88. (Currently amended): ~~A microorganism *Streptomyces* spp. LL-AA896, The~~ microorganism of claim 87 wherein the antibiotic producing mutant is strain LL4794, ~~or a mutant thereof.~~ prepared by mutagenesis of strain LL4774.

89. (Currently amended): ~~A microorganism *Streptomyces* spp. LL-AA896, The~~ microorganism of claim 87 wherein the antibiotic producing mutant is strain LL4802, ~~or a mutant thereof.~~ prepared by mutagenesis of strain LL4774.

90. (Currently amended): ~~A microorganism *Streptomyces* spp. LL-AA896, The~~ microorganism of claim 87 wherein the antibiotic producing mutant is strain LL4808, ~~or a mutant thereof.~~ prepared by mutagenesis of strain LL4774.

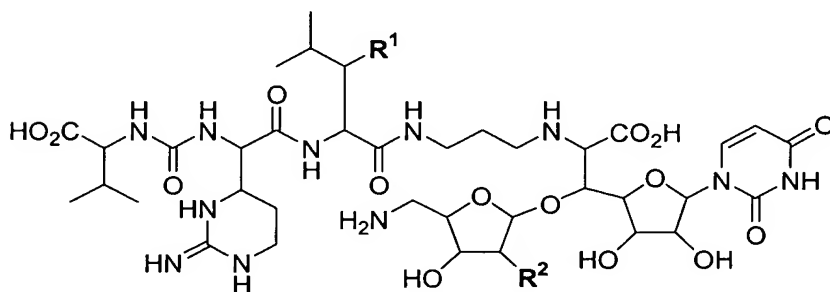
91. (Currently amended): ~~A microorganism *Streptomyces* spp. LL-AA896, The microorganism of claim 87 wherein the antibiotic producing mutant is strain LL4879, or a mutant thereof prepared by mutagenesis of strain LL4774.~~

92. (Currently amended): ~~A microorganism *Streptomyces* spp. LL-AA896, The microorganism of claim 87 wherein the antibiotic producing mutant is strain LL4889, or a mutant thereof prepared by mutagenesis of strain LL4774.~~

93. (Currently amended): ~~A microorganism *Streptomyces* spp. LL-AA896, The microorganism of claim 87 wherein the antibiotic producing mutant is strain LL4892, or a mutant thereof prepared by mutagenesis of strain LL4774.~~

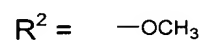
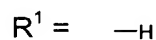
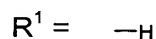
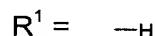
94-98. (Canceled):

99. (Currently amended): A process for producing a compound of the formula



or pharmaceutically acceptable salts thereof

wherein:



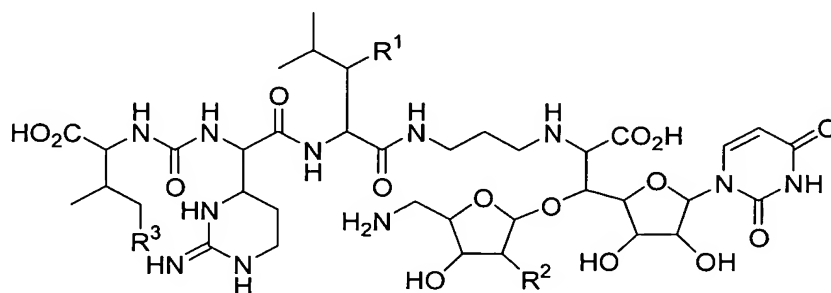
said process comprising:

cultivating a producing strain of *Streptomyces* spp. selected from the group LL4774, LL4794, LL4802, LL4808, LL4889 and LL4892 ~~or a mutant thereof~~ or an antibiotic producing mutant thereof under aerobic conditions, in a suitable culture medium until

a recoverable amount of said compound is formed in said medium and recovering said compound therefrom.

100-103. (Canceled)

104. (Currently amended): A process for producing a compound of the formula



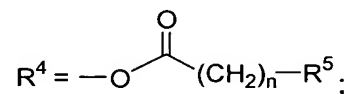
wherein:

R¹ is H or R⁴;

R² is H, OH or OCH₃;

R³ is H or CH₃;

R⁴ is represented by the formula



n is an integer from 4 to 12;

R⁵ is straight and branched alkyl of 1 to 4 carbon atoms, carbamimidoylamino or carbamimidoylhydroxyamino;

or a pharmaceutically acceptable salt thereof

said process comprising:

cultivating a producing strain of *Streptomyces* spp. selected from the group LL4774, LL4794, LL4802, LL4808, LL4889, LL4879 and LL4892 ~~or a mutant thereof~~ or an antibiotic producing mutant thereof under aerobic conditions, in a suitable culture medium until a recoverable amount of said compound is formed in said medium and recovering said compound therefrom.

105. (Currently amended): The process according to claim 104 wherein the producing strain is selected from the group LL4774, LL4794, LL4802, LL4808, LL4889, and LL4892 ~~or a mutant thereof~~.

106. (New) The process according to claim 23 wherein the producing strain of *Streptomyces spp.* is selected from the group LL4774, LL4794, LL4802, LL4808 and LL4892.

107. (New) The process according to claim 31 wherein the producing strain of *Streptomyces spp.* is selected from the group LL4774, LL4794, LL4802, LL4808, LL4879 and LL4892.

108. (New) The process according to claim 33 wherein the producing strain of *Streptomyces spp.* is selected from the group LL4774, LL4794, LL4802, LL4808, LL4879, LL4889 and LL4892.

109. (New) The process according to claim 40 wherein the producing strain of *Streptomyces spp.* is selected from the group LL4774, LL4794, LL4802, LL4808, LL4879, and LL4892.

110. (New) The process according to claim 41 wherein the producing strain of *Streptomyces spp.* is selected from the group LL4774, LL4794, LL4802, LL4808, LL4879, LL4889 and LL4892.

111. (New) The process according to claim 99 wherein the producing strain of *Streptomyces spp.* is selected from the group LL4774, LL4794, LL4802, LL4808, LL4889 and LL4892.